



TROPICAL CYCLONE BULLETIN NR. 24

Typhoon JENNY (KOINU)

Issued at 11:00 AM, 05 October 2023

Valid for broadcast until the next bulletin at 5:00 PM today.

“JENNY” SLIGHTLY WEAKENS AND HAS MADE LANDFALL OVER PINGTUNG COUNTY, TAIWAN

Location of Center (10:00 AM)	
The center of the eye of Typhoon JENNY was estimated based on all available data at 180 km Northwest of Itbayat, Batanes (21.9°N, 120.6°E)	
Intensity	
Maximum sustained winds of 155 km/h near the center, gustiness of up to 190 km/h , and central pressure of 945 hPa	
Present Movement	
Westward Slowly	
Extent of Tropical Cyclone Winds	
Strong to typhoon-force winds extend outwards up to 560 km from the center	

TRACK AND INTENSITY FORECAST

Date and Time	Center Position			Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	
12-Hour Forecast 8:00 PM 05 October 2023	22.0	119.4	285 km West Northwest of Itbayat, Batanes (OUTSIDE PAR)	150	TY	W 15
24-Hour Forecast 8:00 AM 06 October 2023	22.2	118.2	410 km West Northwest of Itbayat, Batanes (OUTSIDE PAR)	140	TY	W 10
36-Hour Forecast 8:00 PM 06 October 2023	22.4	117.0	530 km West Northwest of Itbayat, Batanes (OUTSIDE PAR)	130	TY	W 10
48-Hour Forecast 8:00 AM 07 October 2023	22.4	116.3	600 km West Northwest of Itbayat, Batanes (OUTSIDE PAR)	120	TY	W Slowly
60-Hour Forecast 8:00 PM 07 October 2023	22.4	116.0	630 km West Northwest of Itbayat, Batanes (OUTSIDE PAR)	110	STS	W Slowly
72-Hour Forecast 8:00 AM 08 October 2023	22.3	115.6	665 km West Northwest of Itbayat, Batanes (OUTSIDE PAR)	100	STS	WSW Slowly
96-Hour Forecast 8:00 AM 09 October 2023	21.6	114.6	755 km West of Itbayat, Batanes (OUTSIDE PAR)	75	TS	SW Slowly
120-Hour Forecast 8:00 AM 10 October 2023	21.2	114.1	805 km West of Extreme Northern Luzon (OUTSIDE PAR)	-	LOW	SW Slowly

Prepared by:

Checked by:



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
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TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT			
TCWS No.	Luzon	Visayas	Mindanao
3 Wind threat: Storm-force winds	The northern portion of Batanes (Itbayat)	-	-
	Warning lead time: 18 hours Range of wind speeds: 89 to 117 km/h (Beaufort 10 to 11) Potential impacts of winds: Moderate to significant threat to life and property		
2 Wind threat: Gale-force winds	The rest of Batanes	-	-
	Warning lead time: 24 hours Range of wind speeds: 62 to 88 km/h (Beaufort 8 to 9) Potential impacts of winds: Minor to moderate threat to life and property		
1 Wind threat: Strong winds	Babuyan Islands, the northern portion of mainland Cagayan (Santa Ana, Gonzaga, Buguey, Santa Teresita, Lal-Lo, Camalaniugan, Pamplona, Claveria, Aparri, Ballesteros, Abulug, Allacapan, Sanchez-Mira, Santa Praxedes, Lasam, Gattaran), the northern portion of Apayao (Calanasan, Pudtol, Luna, Santa Marcela, Flora), and the northern portion of Ilocos Norte (Piddig, Bangui, Vintar, Burgos, Pagudpud, Bacarra, Adams, Pasuquin, Carasi, Dumalneg, Laoag City)	-	-
	Warning lead time: 36 hours Range of wind speeds: 39 to 61 km/h (Beaufort 6 to 7) Potential impacts of winds: Minimal to minor threat to life and property		

HAZARDS AFFECTING LAND AREAS
<p>Heavy Rainfall Outlook</p> <p>Forecast accumulated rainfall from today to tomorrow noon:</p> <ul style="list-style-type: none"> • 100-200 mm: Batanes <p>Forecast rainfall are generally higher in elevated or mountainous areas. Under these conditions, flooding and rain-induced landslides are possible especially in areas that are highly or very highly susceptible to these hazards as identified in hazard maps and in localities that experienced considerable amounts of rainfall for the past several days.</p> <p>In addition, JENNY will continue to enhance the Southwest Monsoon and bring light to moderate rains over the western portions of Luzon. For more information, refer to Weather Advisory No. 10 for Southwest Monsoon issued at 11:00 AM today and 24-Hour Public Weather Forecast and Outlook at 4:00 AM today.</p>

Prepared by:  **JEMB**

Checked by:  **SFD**



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HAZARDS AFFECTING LAND AREAS

Severe Winds

The wind signals warn the public of the general wind threat over an area due to the tropical cyclone. Local winds may be slightly stronger/enhanced in coastal and upland/mountainous areas exposed to winds. Winds are less strong in areas sheltered from the prevailing wind direction.

- **Moderate to significant impacts** from storm-force winds may be observed within any of the areas under Wind Signal No. 3
- **Minor to moderate impacts** from gale-force winds are possible within any of the areas under Wind Signal No. 2.
- **Minimal to minor impacts** from strong winds are possible within any of the areas under Wind Signal No. 1.

The enhancement of the Southwest Monsoon by JENNY will bring **gusty conditions** for the next 3 days over the following areas not under any Wind Signal, especially in coastal and upland/mountainous areas exposed to winds:

Today: The southern portion of Aurora, Romblon, and portions of CALABARZON, Metro Manila, Bataan, and Bicol Region.

HAZARDS AFFECTING COASTAL WATERS

Under the influence of JENNY, a **Gale Warning is in effect** for the coastal waters along the seaboard of Northern Luzon. For more information, refer to **Gale Warning No. 8** issued at 5:00 AM today.

TRACK AND INTENSITY OUTLOOK


- JENNY is forecast to exit the Philippine Area of Responsibility (PAR) between this afternoon and evening. Outside the PAR region, JENNY will continue to move westward (becoming west southwestward to southwestward by Sunday) slowly over the Taiwan Strait and the coastal waters of southeastern China.
- Once over the Taiwan Strait, additional cool dry air from the north will entrain into JENNY, resulting in continued weakening. JENNY may become a tropical depression by Sunday.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. **For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.**

The next tropical cyclone bulletin will be issued at 5:00 PM today.

DOST-PAGASA

Prepared by:  **JEMB**

Checked by:  **SFD**